

## Liverpool John Moores University

Title: EXCAVATION AND ANALYTICAL TECHNIQUES  
Status: Definitive  
Code: **5108NATSCI** (112592)  
Version Start Date: 01-08-2015

Owning School/Faculty: Natural Sciences & Psychology  
Teaching School/Faculty: Natural Sciences & Psychology

Team	Leader
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**Academic Level:** FHEQ5      **Credit Value:** 24.00      **Total Delivered Hours:** 60.00  
**Total Learning Hours:** 240      **Private Study:** 180

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	11.000
Off Site	24.000
Practical	5.000
Seminar	2.000
Tutorial	10.000
Workshop	8.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Statistics report	30.0	
Portfolio	AS2	Group project portfolio	40.0	
Report	AS3	Field write-up	30.0	

## **Aims**

*To provide an introduction to field-based project management and research skills.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Analyse data using statistical techniques and report the results in an appropriate manner.
- 2 Work collaboratively to design a field project, including tendering and staffing.
- 3 Apply field recovery and post excavation methods.

## **Learning Outcomes of Assessments**

The assessment item list is assessed via the learning outcomes listed:

Statistics report	1
Group work portfolio	2
Fieldwork report	3

## **Outline Syllabus**

*Data analysis. Project management: time, budget and people management. Preparation of field project proposals. Risk assessments. Meeting and record keeping. Job applications, short-listing and interviews. Field skills: excavation and post excavation.*

## **Learning Activities**

This module will consist of lectures, practicals, workshops, group work and field excavation and post excavation work.

## **Notes**

This module will provide anthropological work-based skills, including statistical data analysis, group work and experience of field excavation.